1. (Currently Amended) A navigational system for detecting a current position to

generate positional information, comprising:

transmitting means for transmitting positional information of said navigational

system;

receiving means for receiving positional information of other navigational systems;

relative position determining means for determining a relative positional relationship

including a relative distance between said navigational system and said other navigational

systems on the basis of the positional information of said navigational system and said other

navigational systems; and

display means for displaying said relative positional relationship, and said display

means also displaying identification information corresponding to said other navigational

systems when a distance between said navigational system and said other navigational

systems has exceeded a predetermined limit distance set by an operator.

2. (Currently Amended) The navigational system according to claim 1, wherein said

transmitting means transmits identification information of said navigational system along

with said positional information thereof, said receiving means receives the positional

information of said other navigational systems along with said identification information

thereof, and said display means displays said relative positional relationship between said

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navigational system and said other navigational systems along with said identification

information of said other navigational systems.

3. (Original) The navigational system according to claim 1, and further comprising

an alarm generating means for generating an alarm signal when said relative positional

relationship between said navigational system and said other navigational systems becomes a

predetermined relationship.

4. (Original) The navigational system according to claim 2, and further comprising

an alarm generating means for generating an alarm signal when said relative positional

relationship between said navigational system and said other navigational systems becomes a

predetermined relationship.

5. (Currently Amended) The navigational system according to claim 3, wherein said

alarm generating means generates an alarm signal when said relative distance between said

navigational system and said other navigational systems has exceeded a said predetermined

limit distance.

6. (Currently Amended) The navigational system according to claim 4, wherein said

alarm generating means generates an alarm signal when said relative distance between said

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navigational system and said other navigational systems has exceeded a said predetermined

limit distance.

7. (Currently Amended) The navigational system according to claim 3, and further

comprising a reference position detecting means for detecting a predetermined reference

position on the basis of the positional information of said navigational system and said other

navigational systems, wherein said alarm generating means generates an alarm signal when a

relative distance between said reference position and a current position of said navigational

system has exceeded a said predetermined limit distance.

8. (Currently Amended) The navigational system according to claim 4, and further

comprising a reference position detecting means for detecting a predetermined reference

position on the basis of the positional information of said navigational system and said other

navigational systems, wherein said alarm generating means generates an alarm signal when a

relative distance between said reference position and a current position of said navigational

system has exceeded a said predetermined limit distance.

9. (Currently Amended) The navigational system according to claim 3 A

navigational system for detecting a current position to generate positional information,

comprising:

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transmitting means for transmitting positional information of said navigational

system;

receiving means for receiving positional information of other navigational systems;

relative position determining means for determining a relative positional relationship

including a relative distance between said navigational system and said other navigational

systems on the basis of the positional information of said navigational system and said other

navigational systems; , and further comprising a

reference position detecting means for detecting a predetermined reference position

on the basis of the positional information of said navigational system and said other

navigational systems, wherein said alarm generating means generates an alarm signal when a

relative distance between a current position of any one of said other navigational systems and

said reference position has exceeded said limit distance; and

display means for displaying said relative positional relationship.

10. (Original) The navigational system according to claim 4, and further comprising

a reference position detecting means for detecting a predetermined reference position on the

basis of the positional information of said navigational system and said other navigational

systems, wherein said alarm generating means generates an alarm signal when a relative

distance between a current position of any one of said other navigational systems and said

reference position has exceeded said limit distance.

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11. (Currently Amended) The navigational system according to claim 3, wherein

said alarm generating means generates an alarm signal when a relative distance between said

navigational system and any one of said other navigational systems that is nearest to said

navigational system has exceeded a said predetermined limit distance.

12. (Currently Amended) The navigational system according to claim 4, wherein

said alarm generating means generates an alarm signal when a relative distance between said

navigational system and any one of said other navigational systems that is nearest to said

navigational system has exceeded a said predetermined limit distance.

13. (Original) The navigational system according to claim 3, wherein said alarm

generating means generates an alarm signal when a relative distance between the

navigational system which heads in a progress direction and the navigational system which

trails in the progress direction has exceeded said limit distance.

14. (Original) The navigational system according to claim 4, wherein said alarm

generating means generates an alarm signal when a relative distance between the

navigational system which heads in a progress direction and the navigational system which

trails in the progress direction has exceeded said limit distance.

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15. (Original) The navigational system according to claim 1, wherein said

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transmitting means and said receiving means transfer said positional information via a base

station.

16. (Original) The navigational system according to claim 2, wherein said

transmitting means and said receiving means transfer said positional information via a base

station.

17. (Original) The navigational system according to claim 3, wherein said

transmitting means and said receiving means transfer said positional information via a base

station.

18. (Original) The navigational system according to claim 4, wherein said

transmitting means and said receiving means transfer said positional information via a base

station.

19. (New) The navigational system according to claim 9, wherein said display means

displays identification information corresponding to said other navigational systems when a

distance between said navigational system and said other navigational systems has exceeded

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a predetermined limit distance, the predetermined limit distance being set by an operator of the navigational system.